

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 17113
Application ID: 10064762
Title of Invention: **Automated Optimization of Medical 3D Visualizations**
First Named Inventor: **Jiang Hsieh**
Domestic/Foreign Application: **Domestic Application**
Filing Date: **null**
Effective Receipt Date: **2002-08-14** 
Submission Type: **Utility Patent Filing**
Filing Type: **new-utility**
Confirmation Number: **0**
Attorney Docket Number: **GEMS0153PUS**
cn=John A. Artz, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Digital Certificate Holder:
Certificate Message Digest: **47NuJXs5pqtaKVXCYejm7w==**

Total Fees Authorized: **\$798.0**

Payment Category: **DA – Deposit Account**
Deposit Account Number: **500476**
Deposit Account Name: **John A. Artz**



GEMS0153PUS

TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

Submission Type: Utility
Patent Filing

Automated Optimization of Medical 3D Visualizations

First Named Inventor: Mr. Jiang Hsieh

SUBMITTED BY

Name: Mr. John A Artz

Registration Number: 25,824

Electronic Signature Mark: John A.
Artz Date Signed: 20020814

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Declaration1.tif
declaration	Declaration2.tif
specification	Specification.xml
bibd-transmittal	GEMS0153PUSapds.xml

fee-transmittal
patent-assignments

[GEMS0153PUSfee.xml](#)
[GEMS0153PUSasgn.xml](#)

Attached Image File(s):

Declaration1.tif
Declaration2.tif

Comments:

**DECLARATION FOR UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Attorney Docket No.: 124404 (GEMS-0153 PUS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if two or more names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AUTOMATED OPTIMIZATION OF MEDICAL 3D VISUALIZATION

the specification of which:

(check one) is attached hereto
 was filed on _____; as U.S. Application Serial No. _____; and was amended
(if applicable)
OR PCT International Application Number _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any International Application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed _____ Certified
Yes _____ Copy Attached
No _____

(Day/Month/Year Filed) _____

I hereby claim the benefit under 35 USC §120 of any United States application(s), or 365(c) of any PCT International Application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s) OR
PCT Parent Number:

(Serial Number) (Day/Month/Year Filed) (Patented, pending, abandoned)

I hereby claim the benefit under 35 USC § 119(e) of any United States provisional application listed below:

(Application Number) _____ (Day/Month/Year Filed) _____

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact business in the Patent and Trademark Office connected therewith:

Carl B. Horton, Reg. No. 34,622; Peter J. Vogel, Reg. No. 41,363;
Michael A. Della Penna, Reg. No. 45,697; Kevin Conroy, Reg. No. 38,113;
John F. Beninati, Reg. No. 40,510
GE Medical Systems
3000 North Grandview Boulevard
Waukesha, WI 53188
Customer No. 6379

Ronald E. Myrick, Reg. No. 26,315; Henry J. Polcinski, Reg. No. 26,621;
Jay L. Chaskin, Reg. No. 24,030; John F. Beninati, Reg. No. 40,510
General Electric Company
3135 Easton Turnpike
Fairfield, CT 06431
Customer No. 27963

John A. Artz, Reg. No. 25,824; John S. Artz, Reg. No. 36,431; Kevin G. Mierzwa, Reg. No. 38,049; Robert P. Renke, Reg. No. 40,783; Angela M. Brunetti, Reg. No. 41,647; Thomas E. Donohue, Reg. No. 44,660; Steven W. Hays, Reg. No. 41,823; Cathy M. Roumell, Reg. No. 47,909; Jeffrey Chapp, Reg. No. 50,579
28333 Telegraph Road, Suite 250
Southfield, MI 48034
Customer No. 27256

Address all correspondence and telephone calls to:

Thomas E. Donohue, Esq.
ARTZ & ARTZ, P.C.
28333 Telegraph Road, Suite 250
Southfield, MI 48034
(248) 223-9500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information believed are believed to be true; and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Jiang Hsieh
Inventor's signature Jiang Hsieh Date 8/8/2002
Post Office Address same as residence Citizenship German
Residence 19970 W. Keswick Court, Brookfield, WI 53405

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 798

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 50-0476



Deposit Account Name: John A. Artz P.C.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: John A. Artz

Electronic Signature Mark: John A. Artz

Date Signed: 20020814

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 21	103	\$ 18	1	\$ 18
Independent Claims 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 18

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40